

Section II
Soil and Site Information

Construction Materials Table 2
Sully County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AaA: Agar-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
AaB: Agar-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
AaC: Agar-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
AdA: Agar-----	50	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Degrey-----	35	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.90	Poor Low strength Shrink-swell	0.00 0.47	Poor Too Clayey Sodium content Salinity	0.00 0.22 0.88
AeA: Agar-----	60	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Eakin-----	25	Fair Low content of organic matter Water erosion Too clayey	0.50 0.90 0.95	Poor Low strength Shrink-swell	0.00 0.36	Fair Too Clayey	0.79

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AeB: Agar-----	60	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Eakin-----	35	Fair Low content of organic matter Water erosion Too clayey	0.50 0.90 0.95	Poor Low strength Shrink-swell	0.00 0.36	Fair Too Clayey	0.79
AeC: Agar-----	55	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Eakin-----	40	Fair Low content of organic matter Water erosion Too clayey	0.50 0.90 0.95	Poor Low strength Shrink-swell	0.00 0.36	Fair Too Clayey	0.79
AgA: Agar-----	55	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Onita-----	43	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00
AkA: Agar-----	50	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Walke-----	30	Poor Sodium content Too clayey Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Too Clayey	0.00 0.00
AlA: Akaska-----	90	Fair Low content of organic matter	0.12	Fair Shrink-swell	0.99	Poor Hard to reclaim	0.00
AlB: Akaska-----	90	Fair Low content of organic matter	0.12	Fair Shrink-swell	0.99	Poor Hard to reclaim	0.00
BeE: Betts-----	80	Fair Low content of organic matter Carbonate content Water erosion	0.12 0.92 0.99	Poor Low strength Shrink-swell Slope	0.00 0.87 0.98	Poor Slope Carbonate content	0.00 0.92
Cd: Wendte-----	65	Poor Too clayey Water erosion	0.00 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
Herdcamp-----	25	Poor Too clayey Water erosion	0.00 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.88
DoF: Dupree-----	60	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Opal-----	25	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.92	Poor Too Clayey Slope Depth to bedrock	0.00 0.00 0.58
Ds: Dupree-----	50	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Rock Outcrop, Soft--	30	Not rated		Not rated		Not rated	
Du: Durrstein-----	45	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.00	Poor Sodium content Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.00 0.00
Egas-----	45	Poor Too clayey Low content of organic matter Salinity	0.00 0.50 0.50	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.12	Poor Salinity Depth to saturated zone Too Clayey	0.00 0.00 0.00
Eg: Egas-----	90	Poor Too clayey Low content of organic matter Salinity	0.00 0.50 0.50	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.12	Poor Salinity Depth to saturated zone Too Clayey	0.00 0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ep: Elpam-----	95	Fair Carbonate content	0.92	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.87	Poor Depth to saturated zone Carbonate content	0.00 0.92
GeE: Gettys-----	80	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Low strength Shrink-swell Slope	0.00 0.12 0.98	Poor Too Clayey Slope Carbonate content	0.00 0.00 0.97
GLA: Glenham-----	85	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
GLB: Glenham-----	85	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
GLC: Glenham-----	90	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Gp: Orthents, Gravelly--	99	Fair Low content of organic matter Too sandy Droughty	0.12 0.14 0.29	Not Rated		Poor Rock fragments Too sandy Hard to reclaim	0.00 0.14 0.18
HcA: Highmore-----	90	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HdA: Highmore-----	60	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Degrey-----	30	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.90	Poor Low strength Shrink-swell	0.00 0.47	Poor Too Clayey Sodium content Salinity	0.00 0.22 0.88
HeA: Highmore-----	55	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Eakin-----	30	Fair Low content of organic matter Water erosion Too clayey	0.50 0.90 0.95	Poor Low strength Shrink-swell	0.00 0.36	Fair Too Clayey	0.79
HeB: Highmore-----	45	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
Eakin-----	40	Fair Low content of organic matter Water erosion Too clayey	0.50 0.90 0.95	Poor Low strength Shrink-swell	0.00 0.36	Fair Too Clayey	0.79
HmA: Highmore-----	45	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Walke-----	30	Poor Sodium content Too clayey Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Sodium content Too Clayey	0.00 0.00
Ho: Hoven-----	90	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Depth to saturated zone Too Clayey Sodium content Salinity	0.00 0.00 0.00 0.00
HuA: Hurley-----	85	Poor Too clayey Droughty Sodium content Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.88 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
JbD: Java-----	55	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength	0.00	Good	
Betts-----	30	Fair Low content of organic matter Carbonate content Water erosion	0.12 0.92 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Slope Carbonate content	0.63 0.92
JcD: Java-----	50	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength	0.00	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Betts-----	35	Fair Low content of organic matter Carbonate content Water erosion	0.12 0.92 0.99	Poor Low strength Shrink-swell	0.00 0.87	Fair Carbonate content	0.92
JgC: Java-----	55	Fair Low content of organic matter Water erosion	0.50 0.99	Poor Low strength	0.00	Good	
Glenham-----	40	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
JkA: Jerauld-----	55	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.32 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Sodium content Salinity Too Clayey	0.00 0.00 0.19
Demky-----	30	Poor Sodium content Low content of organic matter Salinity Water erosion	0.00 0.50 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.72	Poor Salinity Sodium content	0.00 0.90
LoA: Lowry-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
LoB: Lowry-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LoC: Lowry-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
LoD: Lowry-----	90	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Fair Slope	0.63
Ma: Macken-----	80	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to saturated zone	0.00 0.00
OaA: Oahe-----	90	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.02
OaB: Oahe-----	90	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.02
OhA: Oahe-----	65	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.02

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Talmo-----	25	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.24	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.00
OhB: Oahe-----	60	Poor Too sandy Low content of organic matter	0.00 0.12	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.02
Talmo-----	35	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.24	Good		Poor Too sandy Rock fragments Hard to reclaim	0.00 0.00 0.00
OkA: Oko-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
OkB: Oko-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
OkC: Oko-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
OlE: Oko-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength Slope	0.00 0.00 0.98	Poor Too Clayey Slope	0.00 0.00
OnA: Onita-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00
OnB: Onita-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00
OrA: Onita-----	60	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00
Degrey-----	35	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.90	Poor Low strength Shrink-swell	0.00 0.47	Poor Too Clayey Sodium content Salinity	0.00 0.22 0.88
OsA: Onita-----	50	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Hoven-----	40	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.50 0.88 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Depth to saturated zone Too Clayey Sodium content Salinity	0.00 0.00 0.00 0.00
OtB: Opal-----	85	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
OtC: Opal-----	90	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
OuD: Opal-----	55	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Slope Depth to bedrock	0.00 0.04 0.58
Dupree-----	35	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.04
PrA: Promise-----	90	Poor Too clayey Water erosion	0.00 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00

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PrB: Promise-----	90	Poor Too clayey Water erosion	0.00 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
RcA: Raber-----	45	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Cavo-----	40	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.59 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.84	Poor Salinity Sodium content Too Clayey	0.00 0.22 0.35
RcB: Raber-----	50	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Cavo-----	35	Poor Sodium content Low content of organic matter Too clayey Salinity Water erosion	0.00 0.12 0.59 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.84	Poor Salinity Sodium content Too Clayey	0.00 0.22 0.35
RdA: Raber-----	60	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Demky-----	35	Poor Sodium content Low content of organic matter Salinity Water erosion	0.00 0.50 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.72	Poor Salinity Sodium content	0.00 0.90
RdB: Raber-----	65	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Demky-----	25	Poor Sodium content Low content of organic matter Salinity Water erosion	0.00 0.50 0.88 0.99	Poor Low strength Shrink-swell	0.00 0.72	Poor Salinity Sodium content	0.00 0.90
RgB: Glenham-----	40	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Raber-----	40	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
RgC: Glenham-----	42	Fair Low content of organic matter Water erosion	0.12 0.99	Poor Low strength Shrink-swell	0.00 0.87	Good	
Raber-----	42	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21

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(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The ratings given for the thickest layer are for the thickest layer above and excluding the bottom layer. The numbers in the value columns range from 0.00 to 0.99. The greater the value, the greater the likelihood that the bottom layer or thickest layer of the soil is a source of sand or gravel. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RhA: Raber-----	60	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Highmore-----	35	Fair Low content of organic matter Water erosion	0.12 0.90	Poor Low strength Shrink-swell	0.00 0.87	Good	
RhC: Raber-----	50	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Eakin-----	30	Fair Low content of organic matter Water erosion Too clayey	0.50 0.90 0.95	Poor Low strength Shrink-swell	0.00 0.36	Fair Too Clayey	0.79
RpB: Raber-----	55	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21
Peno-----	35	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
RpC: Raber-----	50	Fair Too clayey Low content of organic matter Water erosion	0.32 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Fair Too Clayey	0.21

Section II
Soil and Site Information

Construction Materials Table 2
Sully County, South Dakota

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Peno-----	40	Poor Too clayey Low content of organic matter	0.00 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
RrA: Ree-----	90	Fair Low content of organic matter Too clayey	0.12 0.98	Fair Shrink-swell	0.87	Fair Too Clayey	0.81
RrB: Ree-----	90	Fair Low content of organic matter Too clayey	0.12 0.98	Fair Shrink-swell	0.87	Fair Too Clayey	0.81
Rt: Durrstein-----	37	Poor Sodium content Too clayey Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.00	Poor Sodium content Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.00 0.00
Ree-----	37	Fair Low content of organic matter Too clayey	0.12 0.98	Fair Shrink-swell	0.87	Fair Too Clayey	0.81
Ru: Betts-----	45	Fair Low content of organic matter Carbonate content Water erosion	0.12 0.92 0.99	Poor Slope Low strength Shrink-swell	0.00 0.00 0.87	Poor Slope Carbonate content	0.00 0.92

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Gettys-----	40	Poor Too clayey Low content of organic matter Carbonate content	0.00 0.12 0.97	Poor Slope Low strength Shrink-swell	0.00 0.00 0.12	Poor Slope Too Clayey Carbonate content	0.00 0.00 0.97
Sa: Egas-----	55	Poor Too clayey Low content of organic matter Salinity	0.00 0.50 0.50	Poor Low strength Depth to saturated zone Shrink-swell	0.00 0.00 0.12	Poor Salinity Depth to saturated zone Too Clayey	0.00 0.00 0.00
Slickspots, Loamy---	25	Not rated		Not rated		Not rated	
St: Rock Outcrop, Soft--	65	Not rated		Not rated		Not rated	
Dupree-----	20	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.98	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.00
SuE: Sully-----	80	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength Slope	0.22 0.68	Poor Slope	0.00
SwD: Sully-----	60	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	
Lowry-----	25	Fair Low content of organic matter Water erosion	0.50 0.90	Fair Low strength	0.22	Good	

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Construction Materials Table 2
Sully County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
TaE: Talmo-----	75	Poor Too sandy Low content of organic matter Droughty	0.00 0.12 0.24	Not Rated Slope	0.92	Poor Too sandy Rock fragments Hard to reclaim Slope	0.00 0.00 0.00 0.00
w: Water (less Than 40 Acres)-----	100	Not rated		Not rated		Not rated	

